

ABSTRACT OF THE DISCLOSURE

A disk table rotation supporting structure includes a tray having an inner wall surface that stands upward, a bottom surface provided on an inside, a central axis portion that stands upward 5 on a center portion of the bottom surface, and a receiving portion disposed around the central axis portion, and a disk table having a large circular-ring supporting rib provided downward in neighborhood of the inner wall surface, a central through hole portion opened in a center portion and into which the central 10 axis portion of the tray is inserted, and a small circular-ring rib extended downward from a periphery of the central through hole portion. Only the large circular-ring supporting rib is supported rotatably on the bottom surface of the tray via a lubricating member, and the disk table is rotated in this 15 situation.